

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 - 15 (cancelled).

16. (currently amended) A structural airframe component ~~as in claim 13 for an aircraft~~ including at least one friction stir butt welded joint, in which the thickness of the component material varies across the weld joint.

17 - 19 (cancelled).

20. (currently amended) A structural airframe component ~~as in claim 13 for an aircraft~~ including at least one friction stir butt welded joint in which the at least one friction stir butt welded joint joins at least two extruded integrally-stiffened wing panel sections.

21 - 31 (cancelled).

32. (currently amended) A structural airframe component ~~as in claim 13 for an aircraft~~ including at least one friction stir butt welded joint in which the said weld joins a wing skin panel and one of a spar and rib.

33. (original) A structural airframe component as in claim 32 in which a part of the said one of a spar and rib forms part of an aerodynamic profile of the wing.

34 - 39. (cancelled).

40. (currently amended) A structural airframe component ~~as in claim 14 for an aircraft~~ including at least one friction stir butt welded joint wherein, in the region of a said butt welded joint, the component is double curvature in form in which the thickness of the component material varies across the weld joint.

41. (cancelled).

42. (previously presented) A structural airframe component as in claim 16 in which the component comprises at least two skin panels friction stir butt welded together.

43. (currently amended) A structural airframe component ~~as in claim 14 for an aircraft~~ including at least one friction stir butt welded joint wherein, in the region of a said butt welded joint, the component is double curvature in form in which the at least one friction stir butt welded joint joins at least two extruded integrally-stiffened wing panel sections.

44. (previously presented) A structural airframe component as in claim 16 in which the at least one friction stir butt welded joint joins at least two extruded integrally-stiffened wing panel sections.

45. (currently amended) A structural airframe component ~~as in claim 18 for an aircraft~~ including at least one friction stir butt welded joint in which the component comprises at least two skin panels friction stir butt welded together in which the at least one friction stir butt welded joint joins at least two extruded integrally-stiffened wing panel sections.

46. (currently amended) A structural airframe component ~~as in claim 14 for an aircraft including at least one friction stir butt welded joint wherein, in the region of a said butt welded joint, the component is double curvature in form~~ in which the said weld joins a wing skin panel and one of a spar and rib.

47. (previously presented) A structural airframe component as in claim 16 in which the said weld joins a wing skin panel and one of a spar and rib.

48. (previously presented) A structural airframe component as in claim 46 in which a part of the said one of a spar and rib forms part of an aerodynamic profile of the wing.

49. (previously presented) A structural airframe component as in claim 47 in which a part of the said one of a spar and rib forms part of an aerodynamic profile of the wing.

50. (cancelled).

51. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 16.

52. (cancelled).

53. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 40.

54. (cancelled).

55. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 42.

56. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 20.

57. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 43.

58. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 44.

59. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 45.

60. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 32.

61. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 46.

62. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 47.

63. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 33.

64. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 48.

65. (previously presented) An airframe for an aircraft including at least one structural airframe component according to claim 49.

66. (cancelled).